WASTE MANAGEMENT SURFACE EMISSION MONITORING CALIBRATION AND PERTINENT DATA

Date:	(30/17		Site Name:	COTTONWOOSE	<u></u>							
WEATHER OBSER	VATIONS				-							
Wind Speed:	MPH	Wind Direction:	www	Barometric Pressure:	29.7							
Air Temperature:	deg F		General Weather Conditions:									
CALIBRATION INFORMATION												
Pre-monitoring Calibr	ation Precision Check											
Procedure: Calibrate the instrument. Make a total of three measurements by alternating zero air and the calibration gas. Record the readings and calculate the average algebraic difference between the instrument reading and the calibration gas as a percentage. The calibration precision must be less than or equal to 10% of the calibration gas value.												
Instrument ID:			Cal Gas Concentration:	5∞	ppm							
Trial	Zero Air Re	eading	Cal Gas Reading	(Cal Gas Conc Cal	Gas Reading)							
1	- 13		488	12								
2	Ø		494	6								
3	- 09		490	10								
			Average Difference:	9,33	W-V							
Calibration Precision = Average Difference/Cal Gas Conc. X 100% [1.86]												
Post-monitoring Calibr	ration Check											
Zero Air Reading:	ppm		Cal Gas Reading:	497	ppm							
BACKGROUND CO	NCENTRATION CH	ECKS										
Upwind Location Desc	ription: NW A	ccess Rd.	Reading:	2.38	ppm							
Downwind Location D	escription: 56 A	ecess Rd.	Reading:	4.77	ppm							
NOTES: RE-check of USEPA inspection on 7.29.14.												
VA	1 15/											

SEM Cal Form

WASTE MANAGEMENT SURFACE EMISSION MONITORING FORM

Site Name: CWHIIIS

IDENTIFICATION			REPAIR	10-DAY RECHECK		REPAIR	20-DAY RECHECK			REPAIR	30-DAY RECHECK				
RECORD NO.	DATE	LOCATION	VALUE (ppmv)	DATE	DATE	TIME	VALUE (ppmv)	DATE	DATE	TIME	VALUE (ppmv)	DATE	DATE	TIME	VALU
74(38"15,396/89"46,782	,		7.30.14	0930	<175 ppm			1000		7.29.4	DATE	THVLE	(ppmv
42	7.29.14	38"15.595 /89'46.711		7.29.14	7.30.14	0935	4 100 ppm			1010		7.29.14			
H3	7.29.14	38"15,444/89:46,676		7.29.14	7.30.14	0945	4 150 ppm			1020	<100 ppm				
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		- F 154 C													

OTHER COMMENTS: principum of 1 ft of soil placed in 3 AREAS of CONCERN.